



Table S24. Summary statistics for natural gas – Michigan, 2012-2016

	2012	2013	2014	2015	2016
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	514	537	584	R530	464
Gas Wells	10,381	10,322	10,246	R10,028	9,577
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	17,041	17,502	14,139	R15,045	13,552
From Oil Wells	4,470	4,912	5,560	R4,813	4,059
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	107,822	101,208	95,366	R87,807	82,988
Total	129,333	123,622	115,065	R107,664	100,599
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	129,333	123,622	115,065	R107,664	100,599
NGPL Production	2,480	2,345	1,922	1,793	1,450
Total Dry Production	126,853	121,277	113,143	R105,871	99,149
Supply (million cubic feet)					
Dry Production	126,853	121,277	113,143	R105,871	99,149
Receipts at U.S. Borders					
Imports	11,630	8,521	21,248	10,985	30,541
Intransit Receipts	0	17,491	0	*	7,662
Interstate Receipts	1,805,044	1,662,101	1,775,561	1,715,735	1,506,236
Withdrawals from Storage					
Underground Storage	323,187	551,992	511,739	455,481	403,268
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-144,636	-167,544	-153,527	R-155,463	-101,305
Total Supply	2,122,079	2,193,837	2,268,164	R2,132,609	1,945,551

See footnotes at end of table.

Table S24. Summary statistics for natural gas – Michigan, 2012-2016 – continued

	2012	2013	2014	2015	2016
Disposition (million cubic feet)					
Consumption	790,642	814,635	861,755	R844,801	891,798
Deliveries at U.S. Borders					
Exports	872,620	684,510	554,675	486,675	457,780
Intransit Deliveries	0	11,398	35,163	3,437	0
Interstate Deliveries	150,868	269,123	229,399	254,493	250,306
Additions to Storage					
Underground Storage	307,948	414,172	587,171	543,203	345,667
LNG Storage	0	0	0	0	0
Total Disposition	2,122,079	2,193,837	2,268,164	R2,132,609	1,945,551
Consumption (million cubic feet)					
Lease Fuel	7,428	E7,248	E5,857	RE6,312	E5,898
Pipeline and Distribution Use ^a	20,496	18,713	20,530	R19,490	16,379
Plant Fuel	1,174	1,071	1,152	839	759
Delivered to Consumers					
Residential	276,778	334,211	354,713	312,098	294,187
Commercial	144,609	171,519	186,413	168,360	158,630
Industrial	158,591	170,833	180,829	171,196	172,010
Vehicle Fuel	332	345	442	R304	323
Electric Power	181,235	110,694	111,819	R166,202	243,612
Total Delivered to Consumers	761,544	787,603	834,217	R818,159	868,762
Total Consumption	790,642	814,635	861,755	R844,801	891,798
Delivered for the Account of Others (million cubic feet)					
Residential	23,162	27,948	27,703	22,369	20,941
Commercial	70,845	80,247	83,474	74,670	71,350
Industrial	146,934	158,110	167,096	159,276	161,216
Number of Consumers					
Residential	3,161,033	3,180,349	3,192,807	3,213,910	3,240,462
Commercial	249,994	250,994	253,127	254,484	256,368
Industrial	8,833	8,497	8,156	R7,761	7,652
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	578	683	736	662	619
Industrial	17,954	20,105	22,171	R22,058	22,479
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	2.88	4.02	8.34	2.87	2.67
Exports	3.12	4.07	6.26	3.19	2.66
Citygate	5.50	4.91	5.54	4.23	3.57
Delivered to Consumers					
Residential	9.95	9.09	9.33	8.81	8.21
Commercial	8.35	7.82	8.28	7.51	6.90
Industrial	7.38	6.97	7.84	6.60	5.75
Electric Power	3.21	4.58	6.71	3.21	2.81

* Volume is less than 500,000 cubic feet.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

^a Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Beginning in 2008, Michigan revised the manner in which it reports natural gas production data, which resulted in a decrease of its production volumes compared to prior years. Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-191, "Monthly Underground Gas Storage Report"; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, "Power Plant Operations Report"; the Bureau of Safety and Environmental Enforcement (BSEE); Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state and federal agencies; state-sponsored public record databases; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; PointLogic Energy; DrillingInfo (DI); Ventyx; and EIA estimates based on historical data.